

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virgunia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

30422	7590	11/19/2003
STMICRO	ELECTRON	ICS, INC.
MAIL STAT	ION 2346	
1310 ELECT	RONICS DR	IVE
CARROLLT	ON, TX 7500	06

EXAMINER
MOTTOLA, STEVEN J

ART UNIT PAPER NUMBER
2817

DATE MAILED: 11/19/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/071,013	02/08/2002	Gang Zha	00-SZ-106	8843

TITLE OF INVENTION: CURRENT AMPLIFIER STRUCTURE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	02/19/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1:313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE RECARDED AS ABANDONED. THIS STATUTORY PERIOD. CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

 $\Lambda.$ If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27.

II. PART B - FEE(s) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fec(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandría, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (Irrequired). Blocks, I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be amiled to the current correspondence address as decreased advances or in the property of the p

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

30422

4a. The following fee(s) are enclosed:

☐ Issue Fce

11/19/2003

Please check the appropriate assignce category or categories (will not be printed on the patent);

7500 STMICROELECTRONICS, INC. MAIL STATION 2346 1310 ELECTRONICS DRIVE CARROLLTON, TX 75006

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that his Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name) (Signature) (Date

🔾 individual 🔾 corporation or other private group entity 🔼 government

APPLICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/071,013 02/08/2002 Gang Zha 00-SZ-106

TITLE OF INVENTION: CURRENT AMPLIFIER STRUCTURE

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nonprovisional	NO	\$1330		\$300	\$1630	02/19/2004
EXA	MINER	ART UNI	r	CLASS-SUBCLASS]	
MOTTOLA	, STEVEN J	2817		330-260000		
I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.365). Q Change of correspondence address (or Change of Correspondence Address form PTO/SB1122) attached. Q "Fee Address" indication (or "Fee Address" Indication form PTO/SB47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		names of agents Ol firm (hav agent) an	nting on the patent front page, up to 3 registered patent at R, alternatively, (2) the name ing as a member a registered d the names of up to 2 regist or agents. If no name is listed inted.	ttorneys or 1 of a single attorney or 2 ered patent		
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)						

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. Inclusion of assignce data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

A check in the amount of the fee(s) is enclosed.

4b. Payment of Fee(s):

□ Publication Fee	☐ Payment by	☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fec(s), or credit any overpayment, Deposit Account Number(enclose an extra copy of this form).		
Advance Order - # of Copies	The Direct Deposit Acco			
Director for Patents is requested to apply the	Issue Fee and Publication Fee (if any) or to re	e-apply any previously paid issue fee to the application identified above.		
(Authorized Signature)	(Date)			
NOTE: The Issue Fee and Publication Fe other than the applicant; a registered atte interest as shown by the records of the Unit	ee (if required) will not be accepted from a smey or agent; or the assignee or other pa ted States Patent and Trademark Office.	nyone nyone		
obtain or retain a benefit by the public w application. Confidentiality is governed by estimated to take 12 minutes to complete, completed application form to the USPTC case. Any comments on the amount of suggestions for reducing this burden, sho Patent and Trademark Office. U.S. D	by 37 CER 1.311. The information is requi- hich is to fic (and by the USPTO to prote- 35 U.S.C. 122 and 37 CER 1.14 This collect including gathering, repearing, and submitting. D. Time will vary depending upon the indi- tine you require to complete this form: ald be sent to the Chief Information Officer, prattern of Commerce, Alexandria, Vic COMPLETED FORMS TO THIS ADDI- candria, Virginia 22313-1450.	s) an ion is g the		
Under the Paperwork Reduction Act of	1995, no persons are required to respond	to a		

TRANSMIT THIS FORM WITH FEE(S)

PTOL-85 (Rev. 10/03) Approved for use through 04/30/2004.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

			www.usplo.gov	
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/071,013	02/08/2002	Gang Zha	00-SZ-106	8843
30422 7	590 11/19/2003		EXAM	INER
	TRONICS, INC.		MOTTOLA,	STEVEN J
MAIL STATION: 1310 ELECTRON			ART UNIT	PAPER NUMBER
CARROLLTON,	TX 75006		2817	
			DATE MAILED: 11/19/2003	3

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-28283.



UNITED STATES PATENT AND TRADEMARK OFFICE

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	www.uspio.gov			
INFIRMATION NO.	ATTORNEY DOCKET NO.	FIRST NAMED INVENTOR	FILING DATE	APPLICATION NO.
8843	00-SZ-106	Gang Zha	02/08/2002	10/071,013
	EXAMIN		11/19/2003	30422 7590
EN J	MOTTOLA, ST			STMICROELECTR MAIL STATION 2346
PAPER NUMBER	ART UNIT			1310 ELECTRONICS
	2817		75006	CARROLLTON, TX 7
7			S DRIVE	1310 ELECTRONICS

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fec(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (e) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent

except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	\$1,330.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$320.00
By other than a small entity	\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.